It is incumbent on the FCC to measure the interference on all frequencies that will be affected by this method of broad band internet method. It is apparent to the most casual observer that the power companies are not capable of keeping clean power as it is. Just drive under a power line with your AM radio on and listen to the static discharge inteference. Also take a look at the recent power outage in the North East. Does this instill confidence that they can properly handle broadband? With unshielded power lines above ground in most parts of the country all you will have is a giant antenna system broadcasting from 2 to 80 MHz. It is time that the power brokers loose. It is time for the FCC to do it's rightful job and do a thorough technical evaluation of the detrimental inteference this technology will produce.

As an Amateur Radio operator since 1954 I can tell you that good communication is difficult eonough without having to deal with an S9 noise level on all the HF and low VHF bands.